

Form PTO-1400 (REV. 8-83) **INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket:  
0492611-0543/MIT-  
9277CON I

In re Application No.  
10/799,436

Applicant: Seleznev, et al.

Filing Date:  
March 12, 2004

Group:  
1751

### U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
CL	4,931,425	Kimura, et al.	June, 1990		
	4,959,346	Mogro-Campero, et al.	September 25, 1990	505	1
	5,143,898	Takano, et al.	September 1, 1992	505	1
	5,225,561	Kirlin, et al.	July, 1993		
	5,231,074	Cima, et al.	July 27, 1993	505	1
	5,280,012	Kirlin, et al.	January, 1994		
	5,296,460	Wessels, et al.	March, 1994		
	5,306,698	Ahn, et al.	April 26, 1994	505	475
	5,308,800	Wehrle, et al.	May 3, 1994	505	400
	5,319,118	Norman, et al.	June, 1994		
	5,453,494	Kirlin, et al.	September, 1995		
	5,603,983	Clough, et al.	February, 1997		
	5,661,114	Otto, et al.	August 26, 1997	505	501
	5,741,377	Goyal, et al.	April 21, 1998	148	512
	5,850,098	Butler, et al.	December 15, 1998	257	467
	5,854,587	Horwitz, et al.	December 29, 1998	338	22
	5,856,277	Chen, et al.	January 5, 1999	505	452
	5,972,847	Feenstra, et al.	October 26, 1999	505	473
	6,172,009	Smith, et al.	January 9, 2001	505	473
	6,486,100	Lee, et al.	November 26, 2002	505	470
CL	6,673,387	Zhang, et al.	January 6, 2004	427	62

### U.S. PATENT APPLICATIONS

Examiner's Initials:	Serial Number:	Applicant:	Filing Date:	Group:	Art Unit:
CL	10/799,388	Seleznev, et al.	March 12, 2004		1751

Allen I. Cooke

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Form PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket: 0492611-0543/MIT- 9277CON I		In re Application No. 10/799,436	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Seleznev, et al.			
				Filing Date: March 12, 2004		Group: 1751	
CL	2002/0182451	Smith, et al.	December 5, 2002				
CL	2003/0050195	Wiesmann, et al.	March 13, 2003				
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Document No.	Country	Date	Translation			
				Yes	No		
CL	WO 96/32201	PCT	October 17, 1996				
OTHER DOCUMENTS							
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)						
CL	Berkowitz, et al., "Increased Transition Temperature in <i>in situ</i> Coevaporated YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub> Thin Films by Low Temperature Post-annealing", <i>Appl. Phys. Lett.</i> 65 1587-1589 (1994)						
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	de Obaldia, et al., "Coexistence of Grains With Differing Orthorhombicity in High Quality YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub> Thin Films", <i>Appl. Phys. Lett.</i> 65 3395-3397 (1994)						
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	Gupta, et al., "Superconducting Oxide Films with High Transition Temperature Prepared from Metal Trifluoroacetate Precursors", <i>Appl. Phys. Lett.</i> 52 2077-2079 (1988)						
	He, et al., "Deposition of Biaxially-Oriented Metal and Oxide Buffer-Layer Films on Textured Ni Tapes: New Substrates for High-Current, High-Temperature Superconductors", <i>Physica C</i> 275 155-161 (1997)						
	Juang, et al., "Enhancement of Critical Current Density in Direct-Current-Sputtered TlBa <sub>2</sub> Ca <sub>2</sub> Cu <sub>3</sub> O <sub>9±δ</sub> Superconducting Thin Films", <i>Appl. Phys. Lett.</i> 66 885-887 (1995)						
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	Mankiewich, et al., "Preparation and Processing of Thin Film Ba <sub>2</sub> YCu <sub>3</sub> O <sub>7</sub> ", <i>High Temperature Superconductivity</i> 1 17a-17q (1986-1988)						
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Seleznev, et al.	
		Filing Date: March 12, 2004	Group: 1751
CC	McIntyre, et al., "Effect of Growth Conditions on the Properties and Morphology of Chemically Derived Epitaxial Thin Films of Ba <sub>2</sub> YCu <sub>3</sub> O <sub>7-x</sub> on (001) LaAlO <sub>3</sub> ", <i>J. Appl. Phys.</i> 71 1868-1877 (1992)		
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	*Smith, et al., "High Critical Current Density Thick MOD-Derived YBCO Films", <i>IEEE Transactions on Applied Superconductivity</i> , 9 1531-1534 (1999)		
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